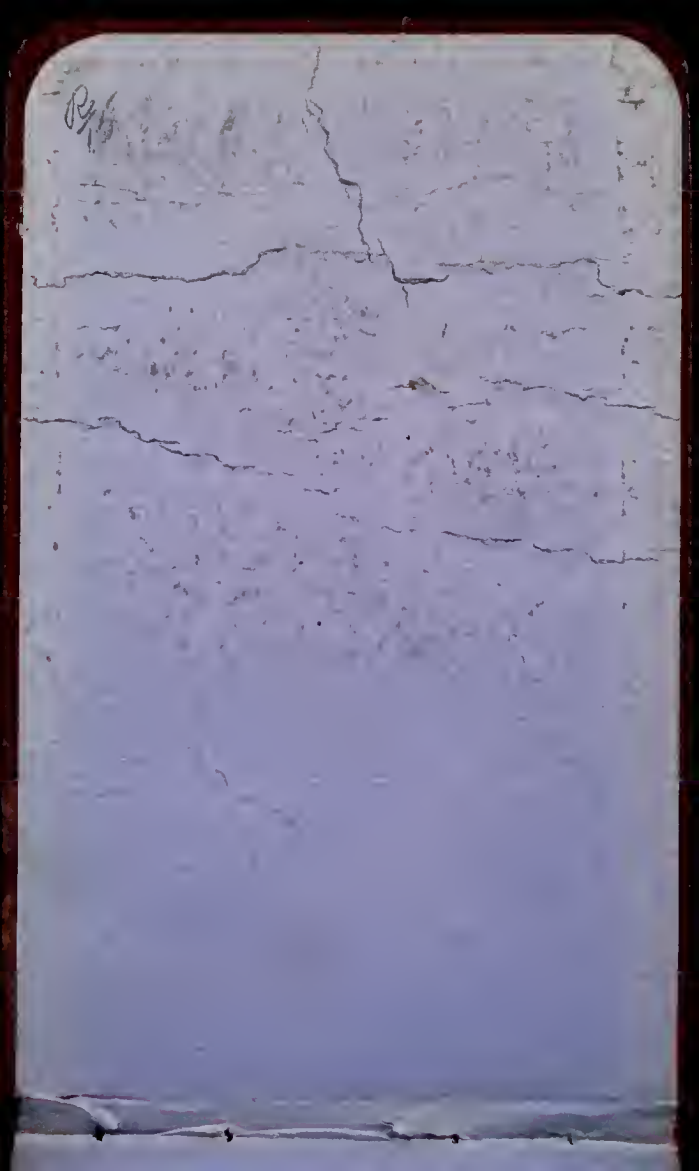
Exposition trip of 1898.
Louisville, St. Louis, Kansas,
Marshalltown, Burlington, Springfield,
Morris, Berea.

doc. 79



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Property of
Charles Schuchert
U. S. National Museum
Washington
D.C

Feb 26-1898.

Feb 26 - 1898 Washington
Left Washington at 11.10 P.M.

Feb 27 En route to Louisville.
Arrived in Louisville by
way of Ashland, Lexington
and Frankfort Kentucky at 8
P.M. Took a room at Seelbacks.

Feb 28 Louisville
Called on Victor [illegible] early in
the morning but found he had gone
a surveying for two days. Then
called on Mr. J. H. Fogg and met
Mr. Orlando Stokes in the street.
Hear that all collecting a nearly
stopped exception by Mr. S. K.
Greene of New Albany Indiana
Then called on the latter

Then I called on the [illegible]

gentleman at New Albany Ind. He has
an immense amount of Louisville
fossils, some wagon loads,

One large specimen of [illegible] Lithostrotion? ...phyllum
cylindraceum about 2½ x 2 feet he will
sell for $50.00 weighs about 120 pounds.
Another, but smaller specimen he will
sell for $5.00, it is worked out by acid.
and is about 8 x 8 inches.

He has [illegible] all weathered specimens of
Syringopora? [illegible] he will sell [illegible]

He can sell between 50 & 60 pieces
of Cup corals at from 25c to 3.00 per
piece.

He would be pleased to [illegible] any
matter of [illegible] many [illegible]
[illegible]

[illegible]
[illegible]
[illegible]
after [illegible]

with a [illegible].

In chewing out corals he uses strong acid and as soon as the parts are exposed he covers the with paraffin. When the specimen is chewed out it is laid into boiling water to remove the paraffin. The [illegible] be used over again.

Mr Green tells me that all or nearly all of Mr. Davies species (Mg Forest Corals) were published latter in the Indiana Reports for 1882 and 1884. If this is true all of Mr Davies' names are [illegible] since the publication of the latter is irregular.

Mr. Davies tells me that about 240 species of corals are found around Louisville.

Pelecypods and gastropods are not abundant in the Hamilton at

Louisville [illegible]

Louisville and [illegible] but few exceptions are not satisfactory. Mr. Green is willing to send me any he has and allow me to pick what I desire at a price yet to be named.

[illegible] Mr. Green has quite a number. He showed me a [illegible] of Cotatocrinus and Megistocrinus. Of Eleutherocrinus he has about 10 specimens and as a rule does not find them in association with [illegible].

Mr. Green is a remarkable collector and an indefatigable worker ~~collector~~ but he knowledge of the structure of animals is weak. He has now [illegible] a series of [illegible] on the [illegible] of Louisville now in his collection.

In the evening called on Mr. [illegible] Davis to see his collection. It consists mainly of corals and in the [illegible]

one of corals [illegible] ever saw. Every species is well represented and Mr Davies appears to be well versed in specific differentiation and is conservative as to species. The collection is [illegible] but the price evidently will be high.

Mr. Davies has worked out much of his material with acid. He never uses more than half a cup of acid [illegible] of water. Then he allows the [illegible] to thoroughly dry before [illegible] in the acid since green specimens [illegible] and readily than dried ones. As soon as [illegible] are well cleaned paraffin [illegible] the specimen.

One mile north of [illegible] station [illegible] in the [illegible] locality. The [illegible] and [illegible] localities are to the east of [illegible]

ville, while the Devonian is on the Falls of the Ohio.

March 1-98 En route to St Louis
Left Louisville for St Louis at 8 A.M.
The L. E. & St. Louis passes through the knobs east of Edwardsville. Just before reaching this place which is a short distance west of New Albany (12 miles) there is a long tunnel through the Waverly.
Just east of Mott the St. Louis red chert appear while in a creek a little west the blue arenaceous limestone of the Keokuk or Waverly appear. Mott is 22 miles west of Louisville.
Showing light during the day.
Arrived in St. Louis at 6:20. Took a room at the Edison European Hotel
After supper called on Dr Hambach

1319 Lami street. He said that he is the only collector, good in St. Louis and that no Melanites slabs are to be had. He has accumulated much material from Booneville near Sedalia which goes to show that Miller has made many synonyms. He is also accumulating material to back up his former views regarding the structure of the Pentremites. I saw much of this interesting material going to prove his ideas the best of which are two specimens from near Sedalia preserving unmistakable proboscis about 3/4 in long and open on the top.

Hambach takes no stock in Jackson interpretation of the growth of Melanites.

He asked what chance there would be for him to come to Washington

[illegible]

one a [illegible] to work up his collection and to give his collection at his death to the Nation of Museum. I did not encourage the idea.

March 7-98 St. Louis, Mo.

Had an early breakfast and got my tickets on Kansas City. We walked around the city visiting the Southern and Planters Hotel and the river front. At 10.45 came to meet Hambach.

In the Museum of the Washington University there is a fine slab of Melonites multiporus about 5'6" x 4' with either 65 or 85 specimens on it. They show up nicely and a number show the dorsal plates. Hambach said the Univ. said about 65 dol. for it but that it is worth about $100. If we could get it for $100 I think we would do wise to purchase.

Then there is a fine specimen of Crocodile from the Eocene of Green River which Hambach collected. It is about 10 feet long and preserves nearly all of the animal excepting the terminal bones of the limbs. It is said to be the most perfect American specimen.

Then there is a fine Green River palm about 30 inches each way. Also collected by Hambach.

Dr Hambach owns a meteorite weighing 56 pounds. Iron meteorite. Artificial groove on one side. Will sell for $200.

Hambach collection has about 2000 crinoids and probably a many blastoids. Also about 3000 Green River insects of which about 1500 are very good. Also many other fossils.

Say to Stanton that Hambach has found some Texan Cretaceous

[illegible]

formal presumably type in the Lorimand collection. Since he did not write again Hambach assumed that Stanton does not care to see them.

Those large Pentremites sulcatus come from Evansville Ill from the Christers (Senator (?) Proctor) son was a student of Hambach. Therefore if using the Senators influence it necessary to secure here a place in the dept. of Geol. in the Smithsonian on that event he will give his collection and boosts if a life place there.

The Univ. has in the Hambach collection a fine [illegible] testes with a long spine on the ventral fin.

Most of the material in the [illegible] collection belongs to Hambach. The [illegible] slab does not.

No exchange appears possible with Dr. Hambach. The good material here holding to work up. I hardly think

he will ever do so.

Left St. Louis via Chicago & Alton R.R. for Kansas City at 8:40 P.M.

The Mastodon material very dug up near St Louis is more talk than work. What will be secured will go to the Washington University.

March 3-98 Lawrence Kan.

Arrived in Kansas City at 7.25 A.M. Had breakfast there and left at 8.30 for Lawrence which is on the Atchison, Topeka & Santa Fe R.R. Arriving in Lawrence at 10 A.M. Walked over to the University which is on a ridge about one mile out from the center of the city and met Prof. Williston. Spent the day up to 10.30 P.M. with him and his family. Slept at the hotel.

slips at the hotel.

The University has considerable Cretaceous vertebrate material. He will dispose of all the duplicate saurian material now contained in three ranges of drawers, each about nine feet high for $500. Or he will select material to illustrate the osteology of the three genera, Tylosaurus, Platycarpus and Clidastes for $250. The first two genera will be represented by a skull and jaw but Clidastes only by jaws. If either lot is taken all material will be labeled and packed at that price. All of this material is practically cleaned for the study series but for exhibition purposes requires mounting.

In case of single specimens he will let us have a good jaw (one side) of Tylosaurus dispelor nearly four feet long and mounted for $20.00. Of T. foscigei, a small jaw skull, the only one preserving well the palatal region, unmounted, for $40.00

I would advise our Museum to take the entire saurian material and have Prof. Williston throw in the Hesperornis material which is now in our drawers. If this cannot be done, the thing general should be represented by the 25 [illegible]. In this case Prof. Williston would desire to [illegible] a [illegible] of the material; he will spare [illegible] if he can see what we will [illegible] for the money.

Of the [illegible] Platecgonus leptorhinus he can let us have a nearly complete skeleton.

The Hesperornis material [illegible] exhibition is [illegible], [illegible] preservation [illegible] part of the [illegible]. The duplicate material consists of [illegible] and other thoracic parts. Most of it is much broken [illegible] patient [illegible] will buy much of it together. In any event it [illegible] worth having.

[illegible]

These birds he says will always turn up. Every party collecting in Kansas will probably secure some bones and may find several lots. However they will always be rare.

The mounted Aphelops foisiger is interesting for its great body and very short legs. He tells me that all of the Aphelops material gathered under March belongs to the U. S. Government. Their Kansas specimen is made up from as many individuals as there are bones.

Of Pteranodon or Ornithostoma the University has a good skull and several fingers and legs. One of the fingers is about seven feet long. They have many separated bones. All are however much flattened.

One of the interesting exhibits is a large tray of cobbles of various sizes up to 2½ in. in diameter. These are always found in Kansas in connection with the [illegible]

of *Plesiosaurus*. Otherwise they are common [illegible] found in the strata. Among the [illegible] I noticed a [illegible] of [illegible].

[illegible] [illegible] and [illegible] a very [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] the [illegible] [illegible] one must [illegible] [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible]. [illegible] is a necessary part of the [illegible].

The large [illegible] which is a very good one, and much better than the one [illegible] [illegible] a [illegible] [illegible] 50° which [illegible] also [illegible] several [illegible] of [illegible], [illegible] with single specimens. All of the material comes from near [illegible], [illegible] and is found within a [illegible] [illegible].

(?) They have quite a good [illegible] of

[illegible]

Triceratops. It has the lower jaw in position. It was found within a few hundred feet of one collected by Hatcher.

Near the horizon of the Mount Oread Limestone in the vicinity of Lawrence much excellent plant material is found. Mr. White will be much interested in this material. See small note book.

Williston has much Lower Cretaceous material which he would glide to have Mr. Stanton work up. If he will do so he will have more material collected the Summer. He will desire to have all [illegible] described and figured. Report to be published one year hence. In return for the work he will let us have all the duplicate material we desire. Of course, the Univ. will [illegible] all drawings. The Univ. [illegible] [illegible] fossils from the Mentor beds but Mr. Reeder has. From the [illegible] formation there is considerable but there is no great variety.

For the [illegible] material [illegible] will send us [illegible] return [illegible] fossils [illegible] almost none.

Mr. Beede will make a collection of Permian [illegible] Carb. [illegible] for about $10 per month. This is $40 salary, 20 wagon hire, 50 for board. He [illegible] to use his [illegible] [illegible] for [illegible].

Prof. Williston says [illegible] into the [illegible] area and collect with an [illegible] [illegible] 175 to 100 for the first month. [illegible] include [illegible] students [illegible] for [illegible]. [illegible] about [illegible] = students each, $15 per month [illegible]; transportation $25 [illegible]; $25 camp equipage; $10 [illegible]; $50 for man and his [illegible] team.

[illegible] number of bad land

[illegible] number of [illegible]

transparencies to offer for $4 each and packed. They are 18x22 inches.

Send my Synopsis to the first student. Mr. [illegible] has it.

The day was a good one and I am satisfied with the results.

March 4-98 Kansas City

Left Lawrence 8.13 A.M. In Kansas City I learned that I could not get away before 9.20 P.M. Will then depart for Marshalltown Iowa. I understand there are no collections in the place. Sidney Stare and Mr. Bennett having moved away.

[illegible] Marshalltown Ima

Arrived at 9.35 in the morning. Then called on the Grand [illegible] and met Mr. [illegible]. He tells me he has another crinoid [illegible] larger and better than the one he sent us. [illegible] he introduced me to [illegible] Bride who has a few Marshalltown crinoids. The quarry is [illegible] miles of this city.

The [illegible] other large [illegible] building rock. The county [illegible] and a church are [illegible] example of [illegible] can be used [illegible].

Immediately after dinner [illegible] a [illegible] Dearry which is 5 miles [illegible] here with the Northwestern R.R. Called on the Supt. Mr Gregg, but he had no material. Then called on

Called in the supt. Mr. Higgs, but he had no material. Then called on

Mr. John McCabe and looked over his collection. Has several hundred crinoids, fish remains and shells. Purchased 68 crinoids, all the fish remains ⌒ 200 specimens, and all the mollusca 150 specimens for $100. He has several hundred (?300) crinoids, left and I will write him that I will give him $50 for the lot. Packed the selected material after supper.

Mr. McCabe will collect further for us and will send the material on approval. He tells me that most of the shells are found immediately below the cliff. The next 20 feet contain the fish spines and teeth although single specimens are found throughout the 75 feet of the Kimberhook. Crinoid layer is from 12 to 16 feet below the shell layer, although some specimens go down to 40 feet beneath the cliff horizon. The (? Coelastra) is from the low horizon. The oolite layer

[illegible] in the quarry [illegible]
shells and [illegible] teeth. [illegible]
[illegible] in the upper shell horizon.
[illegible] thru [illegible]
[illegible] marked.

March 6-98 Marshalltown Iowa.
Wrote a letter to John McCabe [illegible]
him $50 for all the [illegible] he has. One
to Merrill and Williard. Also to
Beecher and [illegible].
Will leave for Burlington this evening
at 5.30.
The Tremont House will forward the
box [illegible] by express.
Arrived at Ottumwa at 9.05 P.M.
and found that [illegible] a [illegible]
to Burlington [illegible] midnight. [illegible]
to stay in Ottumwa until morning.

[illegible]

March 7-98 Burlington Iowa.

Had an early breakfast and left for Burlington at 6.40 A.M. on the C. B. & Q. R.R. Arrived in Burlington at 9 A.M.

Then called on Mike Dunn, quarry man living 613 South street and purchased a few goods for $1.00 Said he would be on the lookout for other material and will write us.

In the afternoon called on Prof. Fultz but he was out. Then called on Mrs Wachsmuth to see the Wachsmuth and Springer collection. It is the greatest collection of crinoids ever brought together. The species are not represented by a few individuals but often there may be one hundred. Everything is carefully labeled and cleaned. The labels are all in the hand writing of Wachsmuth and give the synonymy when there is a change in

[illegible] to [illegible] description
name [illegible] [illegible] [illegible] [illegible] [illegible]
never saw a private collection, or in that
matter any public collection in the [illegible]
state of [illegible] [illegible] of the Hadsmith and
[illegible] collection.

There are quite a number of [illegible]
in the collection. [illegible] [illegible] returned
[illegible] [illegible], Mrs. Hadsmith will
[illegible] [illegible] [illegible] but I must also obtain
[illegible] [illegible] consent. [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] the property of Hadsmith
[illegible] [illegible] but eventually it is to
[illegible] [illegible] [illegible] of Comparative
Zoology, [illegible] [illegible], the American
Museum of [illegible] [illegible] on the [illegible]
[illegible] [illegible]. The [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] of Mrs. [illegible]
[illegible] collection is first [illegible] [illegible]
[illegible] [illegible] [illegible] and we does [illegible] understand.
I take it that he [illegible] [illegible] [illegible]

if he desire it and he does I understand
I take it that he may [illegible]

Mrs Bachsmuth a certain sum. She will not however transfer the collection to him unless he makes certain disposition of it in case of his death. I understand he may either sell or bequeath it according to future personal conditions. [illegible] now I take it that unless adversity [illegible] he will bequeath it after death.

[illegible] a [illegible] to [illegible] on the [illegible] next [illegible].

From Pulaski Ky. in the Chester [illegible] have an abundance of [illegible] crinoids. I believe they are from the north and the [illegible].

[illegible] near [illegible] Indiana is a good place for crinoids. [illegible] a member [illegible] in the [illegible] collection. See [illegible].

Nashville [illegible] a short [illegible] north of [illegible] for [illegible] crinoids.

[illegible] long armed [illegible]

from Grampsville is *B. longidactylus* McChesney.

That any also stated crinoid from Grampsville is *Aulocrinus aggressiva* W. & S.

At Wever about 12 miles south of Burlington Iowa there is a gentleman Mr J. O. Beebe having a collection of Burlington crinoids. I understand he will sell. Will go to see him in the morning. Saw a starfish.

Of *Thialocrinus magnificus* W. & S. have a number of drawers full of specimens.

In the evening called again on Mr. Fulty. He showed me his collection which consists mainly of Burlington crinoids. Will sell all he has about 150 species for $350. He will divide his collection selling the second [illegible] set of about 100 species of about 500 specimens for $200. He also

second best set of about 100 specimens of about 500 specimens for $200. He also

has about 40 to 50 specimens Iowa City fossils.

Paul Bartsch of Burlington now in the government service at Washington may be a good person to collect Burlington material. Fulty gave me his name

March 8-98 Dever, Patterson & Rockwell,

[illegible] at [illegible] on Dever but found that Mr Beebe had moved to Patterson. [illegible] train north at 9.45 to look him up since I could get no train on Rockwell until in the afternoon. When I arrived at his new home found he had gone out for the day. The day is [illegible] lost.

Will take a train at 3.04 P.M. for Rockwell. Arrived in Rockwell at 4.42. Called at [illegible] but found he [illegible] call at his house this evening

Called on Mr. Cox at his home in Little

after seven. Spent until eleven with him looking at his collection and talking shop. He has quite a good lot of Blackwell fish teeth and spines which he will sell for $125. The collection consists of 1 large cranial plate 7 spines two of which are type by Eastman, 22 Chitonodus, 20 Pandodus and 80 other teeth. Since most of the material is large and are are worked out the collection is not expensive.

Will sell his entire collection for $3000. It has many splendid blackwell specimens and specimens and numerous other crinoids received in exchange. Outside of crinoids and fishes there is nothing else. The collection is valued much too high although no doubt it is worth it if time to make it alone is considered.

He tells me that about 60 spe

[illegible] [illegible] [illegible] [illegible] [illegible]

of echinodermata are known from the vicinity of Keokuk, Iowa in the Keokuk.

The costs of his [illegible] [illegible] us were in exchange for [illegible] Pentacrinus. However he never received anything in return. Send him a few specimens if possible.

Can exchange the following good Keokuk crinoids. Batocrinus nashville [illegible] [illegible] [illegible]. Of Dorycrinus mississippiensis a slab with a specimen [illegible] the stems. Also [illegible] [illegible]; Of Agaricocrinus [illegible] one free specimen with [illegible], of the [illegible] well preserved. Also [illegible] [illegible]. Then he can spare some flattened specimens from the [illegible] well.

[illegible] [illegible], a small [illegible] from the Keokuk formation.

A. B. Anderson, Keokuk Iowa (Missouri Cave) is another collector.

Can two good calcite [illegible] with Millerite. One large specimen [illegible]

[illegible] and a smaller with the calcite
[illegible] dark [illegible]
The rest thing to do with [illegible] [illegible]
[illegible] his first tuth. Send him
recent Pentacrinus to adjust old claim.
If we can spare any fine crinoids or
recentines do so in exchange for those
from Keokuk.

March [illegible] 8 Springfield Ill.
[illegible] at 4.15 to take the 5 A.M. train
for Springfield. Arrived there at 10 A.M.
Received three letter and up to noon
had no trace of the Wodendrys. Tele-
graphed Mr. Carr as to their shereabouts.
Examined the Illinois State Collection
during the day. It is in a very bad state,
one jumble. Half the labels are not

[illegible] Small the labels are not
visible and the specimens are crowded
upon one another to such a degree as to
almost destroy one's patience in looking for
certain things. It has been moved from
one room to another and apparently by
person knowing nothing of the subject. Miss
Fischer tells me much material is gone
and apparently the only person that would
have taken it fails to Mr. Seeley's lot.
He did nothing during his term but write
letters and curse, just what we ex-
pected. Mr. C. H. Crantz is now
State Geologist but apparently is no geo-
logist. It is a shame to see this
termination of the 30 years of more
directed activity displayed by Worthen.
Before long the State will never know
it had a geological survey other than
in the woods.

Received a telegram from Carr that the
Rhodendron trunks are in the State Capitol.
Will look them up tomorrow.

March 10-98 [illegible] Springfield & Morris.

Found the [illegible] in the basement of the State Capitol. The place is very [illegible], dark and extremely hot. So that I could not see them to advantage. There are 15 boxes and will weigh one ton. Whites labels are still with them. They certainly [illegible] appear to be worth $200 the price asked for by Mr. Armstrong.

Received a telegram from Carr asking me to come to Morris and meet Mr. Daniels. This will give me a chance also to see Mr Armstrong. Left for Morris at 10.45 A.M.

The State of Illinois purchased [illegible] collection which was in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] University at [illegible] plain.

[illegible] at [illegible] plain.

Arrived at Morris 5.20 P M.

Spent the evening with Mr L E Daniels who is stopping at the same hotel with me.

March 11-98 Morris Ill.

Spent the morning in looking over [illegible] fossil animal material. [illegible] a number of insects, many [illegible] and spiders [illegible] and scales, one amphibian and numerous crustacea. [illegible] material he has bequeathed to [illegible] in the "5th" paragraph of his will. The paragraph now mentions only his "fossil insects" but he explained [illegible] he meant [illegible] animal material. I then asked him to change the word "fossil insects" to "fossil animal remains." He said he would [illegible]

this. The paragraph is very short but [illegible] lines [illegible] and the only condition on which it is given is that "the collection be known as the L. E. Daniels collection".

He has also considerable plant material which I did not see but which I understand is fine. If we desire this I [illegible] no doubts he will also be worth it to the U. S. National Museum.

Mr Daniels will try to retain in his collection all animal material [illegible] found in Mazon Creek either by himself or by others and which is purchasable. Thus there will [illegible] a fine collection of these interesting specimens.

Mr Carr has disposed of all of his animal Mazon Creek fossils to Mr. Daniels. His plant collection while not a very large one is very fine since he has

[illegible] one is very fine since he has
selected but the finest material. I
think if pressure is brought to bear
upon him, this collection can be
secured for our museum. He is now
[illegible] years of age and has worked hard
all his life so that he does not feel
[illegible]

Mr. [illegible] will sell all
of his plant material now stored in the
basement of the Illinois capitol for $100.
He deposited this material in 1871 at
a time when he was a member of the
Legislature. Some of it was [illegible]
[illegible] at the Chicago Exposition and
again at the World's Columbian Exposition.
He tells me there were originally 20
boxes. If Mr. White speaks well of
this material I [illegible] recommend Mr. Lacoe
or the National Museum to purchase it
at this [illegible]. It cost Mr. [illegible]
not less than $300 in [illegible] and much
time. So much [illegible] of his [illegible]

been stolen that he trusts no one. Therefore he would not agree to our taking the material to Washington and if it proved not to be deteriorated during the many years since it has been stored to purchase it otherwise we to return the material to him at our cost.

Mr. Armstrong also has other material which is now in the public school building. There were two nearly round Lepidodendron and many slabs of ferns. They are badly piled upon one another but if the material can be cheaply [illegible] he would pay to purchase it. It probably could be secured for $25 boxed.

Left Morris at 5.18 arrived in Chicago at [illegible]. Had supper there and took the 8.35 L. S. & M. S. RR for Berea O.

March 12-98 Berea O.

Arrived in Berea at 7.15 A.M. Had breakfast and then called on Dr. Clarke. Spent all of the morning to see his collection and left on 12.20 train for Buffalo.

Dr. Clarkes collection of fishes from the Cleveland shale is a very large one and is housed in three rooms of his residence. The material is highly interesting from a scientific standpoint but is not showing material. It is also appears to me to be badly handled the brains are often cut into by tools during the cleaning process. The material as a rule is only roughed out. If we could spend $1000 I think we could purchase all the desirable specimens in the collection. If he were aware of this he would probably not sell but I think he could be brought around although he is a very positive and

read strong [illegible]

[illegible] most [illegible] [illegible]
[illegible] limited [illegible] a [illegible] [illegible]
[illegible] [illegible] Claypole. [illegible]
[illegible] [illegible] [illegible]
plate, 2 man [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
together. It would make a [illegible] [illegible]
18 or 20 inches long. Price $150

[illegible] [illegible] [illegible] [illegible] O. Terrelli
[illegible] $25.00

[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] one with the [illegible] [illegible] [illegible]
[illegible] [illegible] $45. Another smaller one
[illegible] very little restoration $40. Another [illegible]
[illegible] [illegible] [illegible] with the [illegible] [illegible]
[illegible] [illegible] $25.00

[illegible] [illegible] [illegible] [illegible]
[illegible] of which he has the skull

and five other pieces, one a tooth but no mandibles are present for $250. While this is a good specimen I don't think much of it.

The set of Dinichthys casts not for $60 can be articulated. It would be an instructive skull but the different parts are rather models than casts although he calls them casts. Most of all of his casts are too much trimmed after they are moulded to make them other than models.

Of Mesodus he has one large central and about six smaller pavement teeth he will let us have $12.50

Of Cladodus Repleri he has three specimens he can spare. One for $200, another $175 and one for $125 neither one is very sharp and I should prefer either one of the first.

Of Monocladodus he has one large specimen to sell. It has no

Left [illegible] Tuesday [illegible]
I think the [illegible] [illegible] [illegible] although [illegible] are the only [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] [illegible]
[illegible] in Buffalo [illegible] [illegible] and [illegible], at 8 P.M.

March 13-98 Buffalo N.Y.
Spent the morning [illegible] [illegible] to the [illegible] of this trip. Left for Rochester at 21 P.M.